Reliable Electronic Solutions

BOURNS® INDUCTIVE COMPONENTS Update

October, 2004

Bourns Rep District Sales Managers
Bourns Rep Distributor Managers
Corporate Distributor Product Managers
Americas Sales Team
Asia Sales Team
Europe Sales Team

Bourns® Inductive Components Adds Two More Model SRU SMD Power Chokes

Bourns® Inductive Components Product Line announces the addition of two new models to the existing 10 Models of SRU power chokes. The SRU3017 (height of 1.7 mm) and SRU3028 (height of 2.8 mm) are 3.3 mm across in an octagonal package.

Standard heights from 1.1 mm to 4.8 mm are available. The 12 models by package size are:

3 mm:	SRU3011, SRU3017 *(new)*, SRU3028 *(new)*
5 mm:	SRU5011, SRU5016, SRU5018, SDR5028
8 mm:	SRU8028, SRU8043
10 mm:	SRU1028, SRU1038, SRU1048

The advanced ferrite technology offers a lower DCR and higher current rating compared to older models requiring the same board space. DC resistance begins in the low mW range with current ratings to 8.5 Amps.

The SRU series can be mounted on the board in either direction without changing the orientation of its board space due to the octagonal shape. The pad layout for the terminal is symmetrical in any orientation.

The data sheets are on the Bourns web site. Samples of all the SRU models are available on request. The part numbers for the individual power chokes are open in SAP. We are ready to accept your orders.

A price list for all the standard SRU models is attached.

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SRU Lab Kits

Bourns is preparing three SRU Lab Kits. These kits will contain three each of six values for the three models noted below. (A total of 54 pieces per kit.)

SRU30-LAB1	SRU3011, 3017, 3028
SRU50-LAB1	SRU5011, 5018, 5028
SRU10-LAB1	SRU1028, 1038, 1048

The Lab Kits will be available for shipment by January 2005. A price list of all the Inductive Lab Kits is also attached.

Bourns is making a special introductory offer until the end of December 2004 for the SRU Lab Kits. Instead of the normal price of US$20.00 per kit, you will get them free. Please advise the company name, application, and estimated annual usage when requesting a free SRU Lab Kit. A maximum of five (5) kits per model will be given to any single distributor.

SRU30-LAB1	Sample free of charge until December 31, 2004
SRU50-LAB1	Sample free of charge until December 31, 2004
SRU10-LAB1	Sample free of charge until December 31, 2004

Bourns offers over 50 models of power chokes and 18 models of chip inductors. Contact your local Bourns representative for samples or for more information.

If you have questions, please contact:

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Best regards,

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Bourns® Inductive Components